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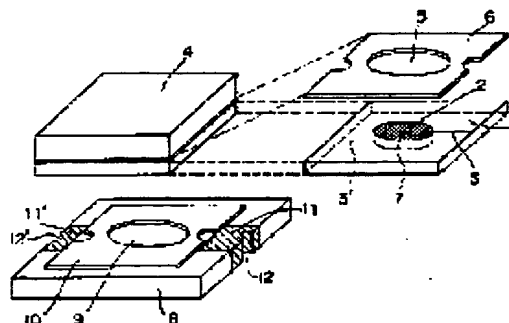
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## (54) PIEZOELECTRIC VIBRATION COMPONENT AND ITS MANUFACTURE

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide a piezoelectric vibration component capable of corresponding to high frequency, having high reliability and compact and thin shape and allowed to be easily manufactured and its manufacturing method.

SOLUTION: A piezoelectric substrate 1 is supported by a cover substrate 4 so that 1st and 2nd lead-out conductor patterns 3, 3' are led out up to end parts and a vibration space 5 formed by a vibration absorbing material 6 is included. First and second terminal electrodes 11, 11' are formed on a base substrate 8. The substrate 1 having also a vibration space 9 formed by a vibration absorbing material 10 is supported by the substrate 8 and the patterns 3, 3' are electrically connected to the electrodes 11, 11' by conductive resin and externally housed. At the time of manufacture, the substrate 1 is handled in a state stuck to the base material of the substrate 4 through the base material of the material 10, and after cutting of the substrate 1 into units, the



substrate 1 is stuck to the base material of the substrate 4 through the material 10, externally housed and cut off.

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